

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DIRECTORY SEARCH METHOD, DIRECTORY SEARCH APPARATUS, PROGRAM FOR IMPLEMENTING AND OPERATING THE SAME, AND MEMORY MEDIUM

the specification of which is attached.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY
JAPAN

APPLICATION NO.
JP2003-059900

FILING DATE
March 6, 2003

CANTOR COLBURN LLP
INTELLECTUAL PROPERTY ATTORNEYS

Continued on page 2

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Customer No. 23413.

Send Correspondence to: CANTOR COLBURN LLP, 55 Griffin Road South, Bloomfield Connecticut 06002, Direct Telephone Calls To: (860) 286-2929.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

INVENTOR; SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRE
Sign: <i>Mayumi Takeda</i>	Date: <i>February 18, 2004</i>	Hino-shi, Tokyo, Japan
Type: Mayumi TAKEDA	Citizen of: JAPAN	c/o Konica Minolta Technology Center, Inc. 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan